Entered april 25, 1939 MR

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 6482 Order No. R-5985

APPLICATION OF HARVEY E. YATES COMPANY FOR AN NGPA DETERMINATION, LEA COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on March 28, 1979, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this <u>25th</u> day of April, 1979, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Harvey E. Yates Company, seeks a new onshore reservoir or, in the alternative, a new onshore production well determination for its Mobil 27 State Well No. 1 located in Unit A of Section 27, Township 18 South, Range 35 East, Queen formation, Lea County, New Mexico.

(3) That said Mobil 27 State Well No. 1 was spudded on June 28, 1977, and was completed as a Queen oil well on July 26, 1977.

(4) That the geologic evidence presented established that the Queen productive interval in said well is a shallow water sand bar characterized by limited areal extent.

(5) That while this interval of the Queen formation had been penetrated by a number of other wells within 2 1/2 miles of said Mobil 27 State Well No. 1, only one other well could have produced from, or was completed in, or actually produced from, said interval at the time of its completion, and that well -2-Case No. 6482 Order No. R-5985

is completed in a new onshore reservoir, as determined by Order No. R-5984, entered in Case No. 6480.

(6) That the weight of the evidence presented establishes that said Mobil 27 State Well No. 1 is completed in a new onshore reservoir from which natural gas had not been produced in commercial quantitites before April 20, 1977.

(7) That the applicant has requested dismissal of the new onshore production well determination portion of the application.

(8) That said portion of the application should be dismissed.

IT IS THEREFORE ORDERED:

(1) That the Harvey E. Yates Company Mobil 27 State Well No. 1 located in Unit A of Section 27, Township 18 South, Range 35 East, Lea County, New Mexico, is completed in a new onshore reservoir (Queen formation) as defined by Sections 2(6) and 102(c) of the Natural Gas Policy Act of 1978.

(2) That that portion of the application seeking an alternative determination of a new onshore production well for said Mobil 27 State Well No. 1 is hereby dismissed.

(3) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO QIL CONSERVATION DIVISION 4 0 JOE D. RAMEY Director

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